

Initial Notification

Regulation 1138 – Section 13

Emission Standards for Area Source Paint Stripping Operations

For
Existing
Sources

Submittal Date: The “Initial Notification” must be submitted no later than September 11, 2010.

[1] **Name of the facility:** Port Royal Antiques and Restorations

[2] **Physical location – Street Address:** 1880 Marlboro Road

City, State, Zip Code : Wilmington, DE 19735

Address where compliance records are kept, if different than the physical location

Street Address: _____

City, State, Zip Code: _____

[3] **Name of Owner or Operator:** Edward Stiles

Mailing Address: 1880 Marlboro

City, State, Zip Code: Wilmington, DE 19735

[4] **Is the facility subject to Section 13 of Regulation 1138?**

Check appropriate box

Yes ☒ No ☐

[5] **Does the facility plan to use more than one ton of methylene chloride (MeCl) annually after January 10, 2011?**

Check appropriate box

Yes ☐ No ☒

[6] **Is the paint stripping operation a new affected source or an existing affected source?**

Check applicable box

☐ New affected source
☒ Existing affected source

[7] **Provide a brief description of the paint stripping operation. Indicate the method or methods of paint stripping used (e.g. chemical, mechanical or both) and the types of substrates stripped (e.g. wood, plastic, metal, etc.).**

Both chemical and mechanical paint stripping is conducted at the facility. The mechanical paint stripping is undertaken using metal scrapers and sand paper. All mechanical paint stripping is done by hand; although a hand held orbital sander can be used at times.

Chemical paint stripping is undertaken using various commercial grade paint strippers. Some of the paint strippers contain methylene chloride; other strippers contain activated acid. Paint stripping using chemical strippers containing methylene chloride are conduct in one of two fashions:

- Immersion in a covered stainless steel stripping tank (4 ft x 8 ft x 6 ft) with an associated water rinse tank of the same dimensions. Both tanks are maintained at 180° F, when in operation.
- Hand applying chemical stripper by brushing; then hand scrapping off the soften paint.

Only wood, metal, or combinations of wood and metal substrates are stripped.

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Name of the facility: Port Royal Antiques and Restorations

Compliance Status Instructions:

If owner or operator indicated that the paint stripping operation was an existing affected source in Item 6 on page 1, the owner or operator has two options for reporting the compliance status of the affected paint stripping operation.

1. If the affected paint stripping operation is already in compliance with all applicable requirements of Section 13, the owner or operator may check the "Yes" box in Item 8 below and complete the compliance certification in Item 9 below. If the owner or operator elects to follow this option, the owner or operation **does not have to submit** the "Notification of Compliance Status" required under 13.5.2 of Section 13.
2. The owner or operator may check the "No" box in Item 8 below, leaving Item 9 blank. If the owner or operator elects to follow this option, the owner or operation **must submit** the "Notification of Compliance Status" required under 13.5.2 of Section 13 no later than March 11, 2011.

[8] Are the paint stripping operations at the facility already in compliance with all applicable requirements of Section 13?

Check applicable box

<input checked="" type="checkbox"/>
<input type="checkbox"/>

Yes and this form also serves as the notification of compliance status

No, but the paint stripping operations will be brought into compliance by January 10, 2011

[9] Certification of Initial Compliance

- a The owner or operator of the affected paint stripping operations shall certify initial compliance with Section 13 of Regulation 1138 by checking (✓) the following compliance statements, where appropriate.

Certify initial compliance for existing affected paint stripping operations, by checking appropriate boxes

✓ The owner or operator certifies that the affected paint stripping operations are in compliance with all applicable requirements of Section 13 of Regulation 1138.

If the facility expects to use over one ton of MeCl annually, the owner or operator certifies that a written methylene chloride minimization plan has been developed and is being implemented in accordance with the requirements of 13.4.2.

b I certify that all the information contained in this notification is true, accurate, and complete.

c Signature: Edward Stiles Date : September 1, 2010

Title/Position: Owner Telephone No: 302-888-4631

Email Address: Estiles1765@aol.com

Printed Name: Edward Stiles

[10] The owner or operator must submit this "Initial Notification" to the following agencies by the submittal date provide on page 1 of this form. Remember to keep a copy of this notification.

Delaware Department of Natural Resources
and Environmental Control
Administrator, Air Quality Management
156 S. State Street
Dover, DE 19901

U. S. Environmental Protection Agency
Director, Air Protection Division
1650 Arch Street
Philadelphia, PA 19103